

31-14-05 208/300

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Yoshihiro Ishikawa et al.

Docket No.

15689.55

Application No.

09/638,265

Filing Date

August 15, 2000

Examiner

Not Yet Assigned

Customer No.

022913

Group Art Unit

2681

Communication Performance Calculation Method And Communication Performance Calculation
Apparatus In Mobile Communication System, And Blocking Probability Calculation Method And Blocking
Probability Calculation Apparatus In Communication System, And Recording Medium

I hereby certify that the following correspondence:

(see below)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37
CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

January 13th, 2005

(Date)

ADRIAN J. LEE

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EV 565664419 US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

Transmittal for Information Disclosure Statement (2 pages; duplicate);
Information Disclosure Statement Under 37 C.F.R. § 1.97 (2 pages);
Form PTO-1449 Listing of References (1 page);
PTO 2038 Credit Card form for \$180.00
Legible Copy of References; (3 references)
Certificate of Express Mail (EV565664419US);
Acknowledgment Postcard



EXPRESS MAIL NO. EV 565664419 US

PATENT APPLICATION
Docket No: 15689.55

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yoshihiro ISHIKAWA et al.

Serial No.: 09/638,265

Filing Date: August 15, 2000

For: COMMUNICATION PERFORMANCE
CALCULATION METHOD AND
COMMUNICATION PERFORMANCE
CALCULATION APPARATUS IN MOBILE
COMMUNICATION SYSTEM, AND
BLOCKING PROBABILITY CALCULATION
METHOD AND BLOCKING PROBABILITY
CALCULATION APPARATUS IN
COMMUNICATION SYSTEM, AND
RECORDING MEDIUM

Art Unit
2681

Customer No.: 022913

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

01/19/2005 FFANAI2 00000038 09638265

01 FC:1806

180.00 DP

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(a)(3), the following concise explanation of the relevance of each listed reference that is not in the English language and unaccompanied by a translation into English is provided. The concise explanation for Japanese Publication No.: 10-079976 is provided in the English abstract of that publication. The concise explanation for Japanese Publication No.: 07-222232 is provided in the English abstract of that publication

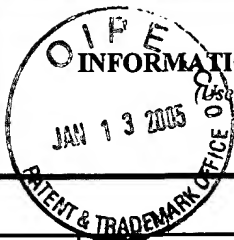
In accordance with 37 C.F.R. § 1.97(c), a PTO 2038 Credit Card form in the amount of \$180.00 is enclosed to secure consideration of the references submitted with this Information Disclosure Statement. Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

DATED January 13, 2005.

Respectfully submitted,



Adrian J. Lee
Attorney for Applicant
Registration No. 42,785
Customer No. 022913

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Docket Number (Optional) 15689.55	Application Number 09/638,265
Applicant(s) Yoshihiro Ishikawa et al.	
Filing Date August 15, 2000	Group Art Unit 2681

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	1	07-222232	8/18/1995	Japan	H04Q7	28	✓	
	2	10-079976	3/24/1998	Japan	H04Q7	36	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	3	Capacity Design and Performance of Call Admission Control in Cellular CDMA Systems Yoshihiro Ishikawa and Narumi Umeda, Member IEEE IEEE Journal, Volume 15, No.8, October 1997 page 1627 - 1635
	4	Official Notice of Rejection Case No.: DCMH110092 Patent Application No.: 11-234799

EXAMINER

DATE CONSIDERED

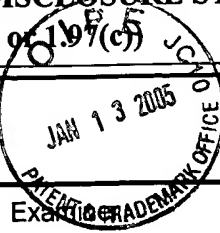
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 15689.55	
In Re Application Of: Yoshihiro Ishikawa et al.					
Application No.	Filing Date	Examined	Customer No.	Group Art Unit	Confirmation No.
09/638,265	8/15/2000	-	022913	2681	-
Title: COMMUNICATION PERFORMANCE CALCULATION METHOD AND COMMUNICATION PERFORMANCE CALCULATION APPARATUS IN MOBILE COMMUNICATION SYSTEM, AND BLOCKING PROBABILITY CALCULATION METHOD AND BLOCKING PROBABILITY CALCULATION APPARATUS IN COMMUNICATION SYSTEM, AND RECORDING MEDIUM					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
37 CFR 1.97(b)					
1. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<div style="margin-left: 40px;"> <input type="checkbox"/> the statement specified in 37 CFR 1.97(e); </div>					
OR					
<div style="margin-left: 40px;"> <input checked="" type="checkbox"/> the fee set forth in 37 CFR 1.17(p). </div>					

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
15689.55

In Re Application: Yoshihiro Ishikawa et al.



Application No. 09/638,265	Filing Date 8/15/2000	Examination -	Customer No. 022913	Group Art Unit 2681	Confirmation No. -
-------------------------------	--------------------------	------------------	------------------------	------------------------	-----------------------

Title: **COMMUNICATION PERFORMANCE CALCULATION METHOD AND COMMUNICATION PERFORMANCE CALCULATION APPARATUS IN MOBILE COMMUNICATION SYSTEM, AND BLOCKING PROBABILITY CALCULATION METHOD AND BLOCKING PROBABILITY CALCULATION APPARATUS IN COMMUNICATION SYSTEM, AND RECORDING MEDIUM**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☒ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Signature

Dated: January 13, 2005

Adrian J. Lee

Reg. No.: 42,785

Attorney for Applicant

CC: